

# CERAMOPTEC®

Date: July 10, 2003

Case Docket No. BJA338D

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

17354 U.S. PRO  
10/611917  
07/10/03

Sir:

Transmitted herewith for filing is:

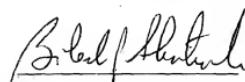
Inventor: Wolfgang Neuberger  
For: Fiber Assisted Irradiation System and Method for Biostimulation

Enclosed are:

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Patent Application                            | <input checked="" type="checkbox"/> Small Entity Status Declaration  |
| <input checked="" type="checkbox"/> 5 Sheets of Drawings                          | <input checked="" type="checkbox"/> Certificate of Mailing (Express) |
| <input checked="" type="checkbox"/> Information Disclosure Statement - PTO/SB/08A |  |
| <input checked="" type="checkbox"/> Combined Declaration and Power of Attorney    |  |
| <input checked="" type="checkbox"/> Copies of Prior Art References                | <input checked="" type="checkbox"/> PTO 1595                         |
| <input checked="" type="checkbox"/> PTO/SB/17                                     |  |
| <input checked="" type="checkbox"/> Assignment of the Invention to:               |  |

**CeramOptec Industries, Inc.**

- Check No. 22304 in the amount of \$ 415.00 to cover the filing and recording fees. The commissioner is hereby authorized to credit any overpayments or charge any additional fee required to Deposit Account No. 50-1693 in the name of CeramOptec Industries, Inc.

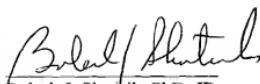


Bolesh J. Skutnik, PhD, JD  
Reg. No. 36,347  
Attorney for Applicants

Express Mail No.  
ET350942265US

CERTIFICATION OF MAILING BY EXPRESS MAIL

The undersigned hereby certifies that this document was delivered to the United States Post Office in East Longmeadow, Massachusetts 01028 between 9:00 a.m. and 5:30 p.m. as EXPRESS MAIL on July 10, 2003. The undersigned further declares that this Certification is made with the knowledge that willful false statements are punishable by fine or imprisonment, or both, under applicable sections of United States law and that willful false statements made before the United States Patent and Trademark Office may jeopardize the validity of the application or of issuing patents related thereto.



Bolesh J. Skutnik, PhD, JD

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176110  
07/10/03  
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PTOPTO/SB/17 (05-03)  
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# FEE TRANSMITTAL

## for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 415.00)

## Complete if Known

|                      |              |
|----------------------|--------------|
| Application Number   |              |
| Filing Date          |              |
| First Named Inventor | W. Neuberger |
| Examiner Name        |              |
| Art Unit             |              |
| Attorney Docket No.  | BJA338D      |

## METHOD OF PAYMENT (check all that apply)

- Check  Credit card  Money Order  Other  None  
 Deposit Account:

50-1693  
CeramOptec Indust., Inc.

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Change any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee  
 to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity        | Small Entity | Fee Code (\$) | Fee (\$) | Fee Description        | Fee Paid |
|---------------------|--------------|---------------|----------|------------------------|----------|
| 1001 750            | 2001 375     |               |          | Utility filing fee     | 375      |
| 1002 330            | 2002 165     |               |          | Design filing fee      |          |
| 1003 520            | 2003 260     |               |          | Plant filing fee       |          |
| 1004 750            | 2004 375     |               |          | Reissue filing fee     |          |
| 1005 160            | 2005 80      |               |          | Provisional filing fee |          |
| <b>SUBTOTAL (1)</b> |              |               |          | <b>(\$ 375.00)</b>     |          |

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Independent Claims | Multiple Dependent | Extra Claims<br>-20** = | Fee from<br>below | Fee Paid |
|--------------|--------------------|--------------------|-------------------------|-------------------|----------|
| 14           | 2                  |                    | 0                       | X                 |          |
| 2            |                    |                    | 2                       | X                 |          |
|              |                    |                    |                         |                   |          |

| Large Entity        | Small Entity | Fee Code (\$) | Fee (\$) | Fee Description   |
|---------------------|--------------|---------------|----------|---|
| 1202 18             | 2202 9       |               |          | Claims in excess of 20  |
| 1201 84             | 2201 42      |               |          | Independent claims in excess of 3                             |
| 1203 280            | 2203 140     |               |          | Multiple dependent claim, if not paid<br>over original patent |
| 1204 84             | 2204 42      |               |          | ** Reissue independent claims<br>over original patent         |
| 1205 18             | 2205 9       |               |          | ** Reissue claims in excess of 20<br>and over original patent |
| <b>SUBTOTAL (2)</b> |              |               |          | <b>(\$ 0.00)</b>  |

\*\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code (\$) | Fee (\$)    | Fee Code (\$) | Fee (\$) | Fee Description   | Fee Paid |
|---------------|-------------|---------------|----------|---|----------|
| 1051 130      | 2051        | 65            |          | Surcharge - late filing fee or oath   |          |
| 1052 50       | 2052        | 25            |          | Surcharge - late provisional filing fee or<br>cover sheet                     |          |
| 1053 130      | 1053        | 130           |          | Non-English specification   |          |
| 1812 2,520    | 1812 2,520  |               |          | For filing a request for ex parte reexamination                               |          |
| 1804 920*     | 1804 920*   |               |          | Requesting publication of SIR prior to<br>Examiner action                     |          |
| 1805 1,840*   | 1805 1,840* |               |          | Requesting publication of SIR after<br>Examiner action                        |          |
| 1251 110      | 2251        | 55            |          | Extension for reply within first month  |          |
| 1252 410      | 2252        | 205           |          | Extension for reply within second month                                       |          |
| 1253 930      | 2253        | 465           |          | Extension for reply within third month  |          |
| 1254 1,450    | 2254        | 725           |          | Extension for reply within fourth month                                       |          |
| 1255 1,970    | 2255        | 985           |          | Extension for reply within fifth month  |          |
| 1401 320      | 2401        | 160           |          | Notice of Appeal  |          |
| 1402 320      | 2402        | 160           |          | Filing a brief in support of an appeal  |          |
| 1403 280      | 2403        | 140           |          | Request for oral hearing  |          |
| 1451 1,510    | 1451        | 1,510         |          | Petition to institute a public use proceeding                                 |          |
| 1452 110      | 2452        | 55            |          | Petition to revive - unavoidable  |          |
| 1453 1,300    | 2453        | 650           |          | Petition to revive - unintentional  |          |
| 1501 300      | 2501        | 650           |          | Utility issue fee (or reissue)  |          |
| 1502 470      | 2502        | 235           |          | Design issue fee  |          |
| 1503 630      | 2503        | 315           |          | Plant issue fee   |          |
| 1460 130      | 1460        | 130           |          | Petitions to the Commissioner   |          |
| 1807 50       | 1807        | 50            |          | Processing fee under 37 CFR 1.17(q)   |          |
| 1806 180      | 1806        | 180           |          | Submission of Information Disclosure Stmt                                     |          |
| 8021 40       | 8021        | 40            |          | Recording each patent assignment per<br>property (times number of properties) | 40       |
| 1809 750      | 2809        | 375           |          | Filing a submission after final rejection<br>(37 CFR 1.129(a))                |          |
| 1810 750      | 2810        | 375           |          | For each additional invention to be<br>examined (37 CFR 1.129(b))             |          |
| 1801 750      | 2801        | 375           |          | Request for Continued Examination (RCE)                                       |          |
| 1802 900      | 1802        | 900           |          | Request for expedited examination<br>of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

(Complete if applicable)

|                   |                          |                  |        |                        |
|-------------------|--------------------------|------------------|--------|------------------------|
| Name (Print/Type) | Bolesh J. Skutnik        | Registration No. | 36,347 | Telephone 413-525-8222 |
| Signature         | <i>Bolesh J. Skutnik</i> |                  |        | Date 7/10/03           |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. The collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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